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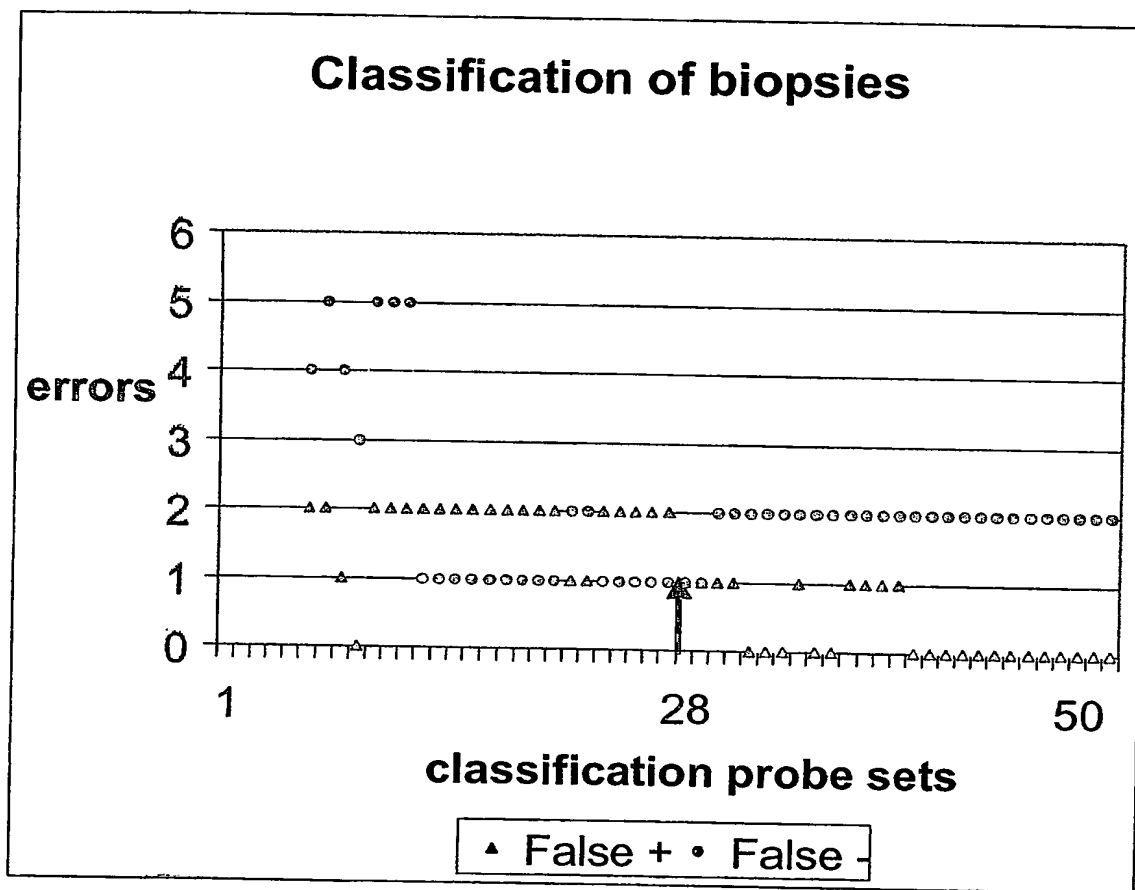


FIG. 1(A)

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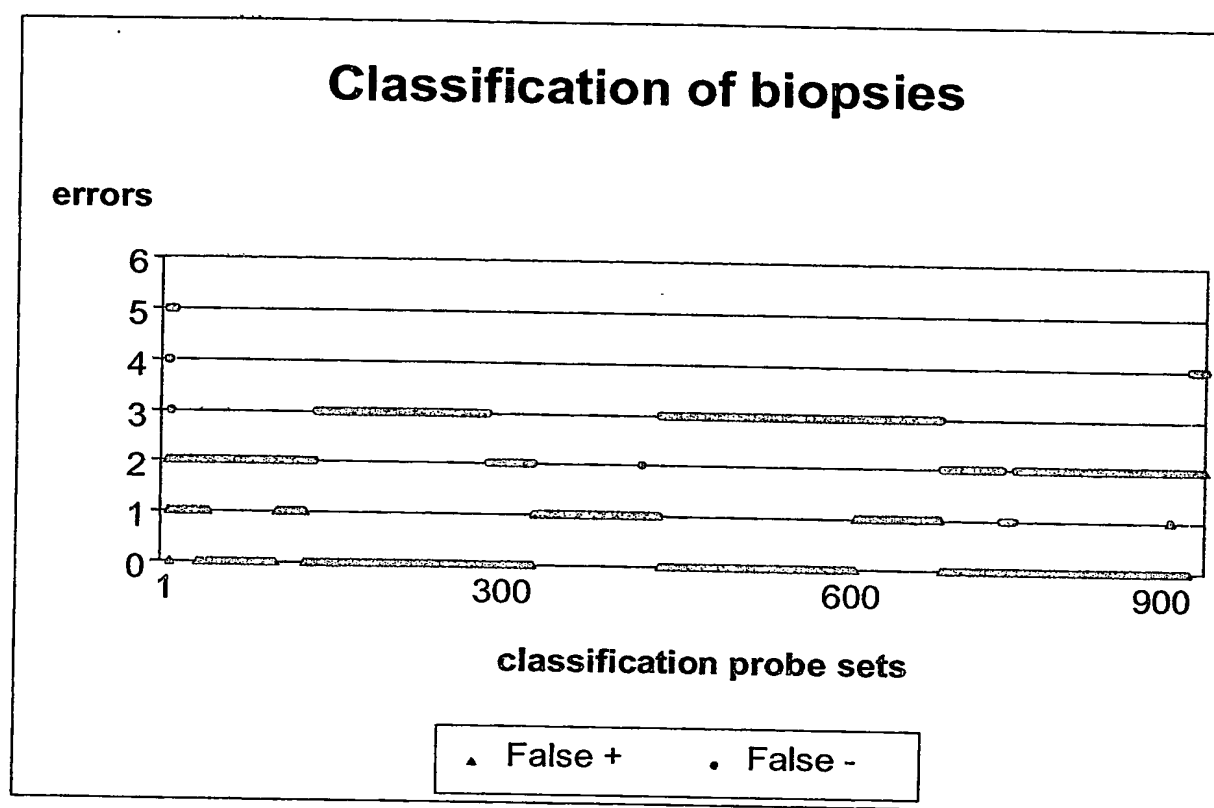


FIG. 1(B)

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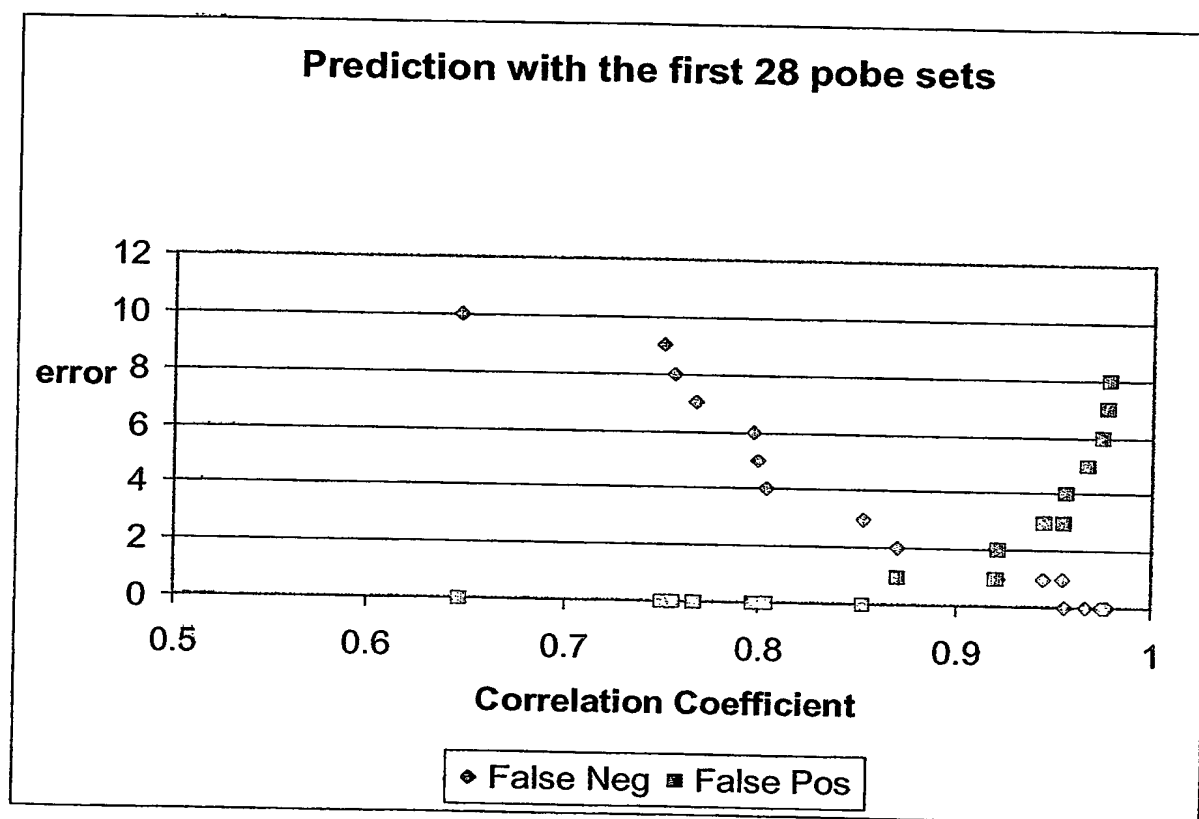


FIG. 2

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Profile with: 28 probe sets

32 probe sets

42 probe sets

Test
set

sample	status	r
p6173	N	0.978
p2709	N	0.977
p6171	N	0.975
p2437	N	0.967
p6167	N	0.956
p6168	T	0.955
p5720	N	0.944
p6181	N	0.921
p6172	T	0.920
p6177	N	0.870
p6174	T	0.853
p6178	T	0.803
p6184	T	0.799
p6166	T	0.796
p6182	T	0.767
p6176	T	0.756
p5721	T	0.750
p6170	T	0.647

sample	status	r
p6173	N	0.992
p6171	N	0.988
p5720	N	0.980
p2709	N	0.979
p6181	N	0.976
p6167	N	0.975
p2437	N	0.970
p6168	T	0.962
p6177	N	0.954
p6184	T	0.923
p6174	T	0.847
p6166	T	0.792
p6172	T	0.750
p5721	T	0.643
p6182	T	0.641
p6176	T	0.633
p6170	T	0.581
p6178	T	0.541

sample	status	r
p6173	N	0.994
p6171	N	0.994
p2709	N	0.990
p5720	N	0.989
p6167	N	0.986
p6181	N	0.983
p6168	T	0.981
p6177	N	0.974
p2437	N	0.973
p6184	T	0.966
p6174	T	0.849
p6166	T	0.800
p6172	T	0.706
p6170	T	0.527
p5721	T	0.515
p6182	T	0.492
p6176	T	0.479
p6178	T	0.409

Validation
set

sample	status	r
OVR102N	N	0.921
HUOVR	N	0.919
OVR278SN	N	0.903
OVR278EN	N	0.876
OVR12T	T	0.762
OVR27T	T	0.750
OVR11T	T	0.742
OVR16T	T	0.735
OVR22T	T	0.733
OVR19T	T	0.715
OVR10T	T	0.709
OVR13T	T	0.699
OVR28T	T	0.664
OVR8T	T	0.656
OVR1T	T	0.645
OVR2T	T	0.632
OVR5T	T	0.632
OVR26T	T	0.601

sample	status	r
OVR278SN	N	0.965
HUOVR	N	0.958
OVR278EN	N	0.939
OVR102N	N	0.916
OVR16T	T	0.911
OVR2T	T	0.882
OVR13T	T	0.850
OVR11T	T	0.784
OVR10T	T	0.784
OVR22T	T	0.766
OVR27T	T	0.722
OVR12T	T	0.653
OVR28T	T	0.633
OVR19T	T	0.622
OVR5T	T	0.585
OVR8T	T	0.526
OVR1Te	T	0.483
OVR26T	T	0.430

sample	status	r
HUOVR	N	0.980
OVR278SN	N	0.979
OVR278EN	N	0.968
OVR102N	N	0.962
OVR13T	T	0.907
OVR2T	T	0.883
OVR16T	T	0.881
OVR11T	T	0.788
OVR22T	T	0.752
OVR10T	T	0.712
OVR28T	T	0.697
OVR27T	T	0.633
OVR12T	T	0.612
OVR19T	T	0.550
OVR8T	T	0.449
OVR5T	T	0.445
OVR1T	T	0.352
OVR26T	T	0.204

FIG. 3

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28 probe sets			32 probe sets			42 probe sets		
sample	status	r	sample	status	r	sample	status	r
p2709	N	0.977	p6171	N	0.989	p6168	T	0.914
p2437	N	0.975	p2709	N	0.986	p6171	N	0.907
p6173	N	0.961	HUOVR	N	0.982	p2709	N	0.903
OVR102N	N	0.959	p6173	N	0.980	p5720-2	N	0.901
HUOVR	N	0.957	p5720-2	N	0.980	HUOVR	N	0.900
p6171	N	0.957	p6168	T	0.980	OVR102N	N	0.895
OVR278SN	N	0.947	OVR278SN	N	0.979	p6173	N	0.889
p6167	N	0.946	OVR278EN	N	0.972	p6167	N	0.887
p6168	T	0.940	p6181	N	0.964	p6181	N	0.884
OVR278EN	N	0.934	OVR102N	N	0.956	OVR278EN	N	0.884
p5720-2	N	0.926	p6167	N	0.952	p6184	T	0.883
p6181	N	0.914	p2437	N	0.946	OVR278SN	N	0.882
p6172	T	0.888	p6177	N	0.933	p6177	N	0.872
p6174	T	0.846	OVR16T	T	0.909	p2437	N	0.851
p6177	N	0.832	p6184	T	0.907	OVR13T	T	0.802
p6166	T	0.760	OVR2T	T	0.868	OVR16T	T	0.780
p6178	T	0.755	OVR13T	T	0.829	OVR2T	T	0.777
p6184	T	0.751	p6174	T	0.796	p6174	T	0.706
p6182	T	0.734	OVR11T	T	0.744	p6166	T	0.667
p5721-2	T	0.715	OVR10T	T	0.734	OVR11T	T	0.647
OVR11T	T	0.713	p6166	T	0.733	OVR22T	T	0.612
OVR12T	T	0.713	OVR22T	T	0.708	OVR28T	T	0.596
OVR27T	T	0.712	p6172	T	0.677	OVR10T	T	0.557
p6176	T	0.711	OVR27T	T	0.662	p6172	T	0.536
OVR16T	T	0.711	OVR28T	T	0.611	OVR27T	T	0.487
OVR19T	T	0.706	OVR12T	T	0.594	OVR12T	T	0.473
OVR22T	T	0.694	p5721-2	T	0.563	p6170	T	0.406
OVR10T	T	0.689	p6182	T	0.562	OVR19T	T	0.400
OVR13T	T	0.677	OVR19T	T	0.561	p5721-2	T	0.376
OVR8T	T	0.640	p6176	T	0.553	p6182	T	0.357
OVR28T	T	0.632	p6170	T	0.521	p6176	T	0.325
OVR1T	T	0.611	OVR5T	T	0.514	OVR8T	T	0.322
p6170	T	0.609	p6178	T	0.480	OVR5T	T	0.318
OVR5T	T	0.599	OVR8T	T	0.463	p6178	T	0.288
OVR2T	T	0.599	OVR1T	T	0.412	OVR1T	T	0.222
OVR26T	T	0.577	OVR26T	T	0.354	OVR26T	T	0.080

FIG. 4